AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions in the instant application.

Please amend the claims as indicated below:

Claims 1 - 32 (Cancelled)

33. (Currently Amended) A hand held ultrasonic cleaning device comprising a housing, said housing comprising a gripping means; a cleaning head adapted to rest on and be moved over surface to be cleaned, wherein said cleaning head is adapted to be removably mounted to said housing and the minimum surface area of said cleaning head to rest on said surface is greater than about 6.25 cm^2; a transducer means mounted in said housing for oscillating said cleaning head at an ultrasonic frequency wherein said transducer means has an average oscillating frequency of from about 1000 Hz to about 100 kHz; and a power supply means for supplying direct current to said transducer means, wherein said power supply means is associated with said device.

34. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 33 wherein said gripping means is at a proximal end of said housing and said cleaning head is at a distal end of said housing.

35. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 33 wherein said power supply means is mounted in said housing.

36. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 33 wherein said device further comprises at least one solution storage means associated with said device, and said solution storage means contains at least one cleaning composition suitable for cleaning said surface; and at least one dispensing means mounted in said housing for supplying said at least one cleaning composition from said at least one solution storage means to said surface prior to or at the same time as said surface is contacted by said cleaning head.

37. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 36 wherein said cleaning composition comprises a cleaning adjunct selected from the group consisting of anionic surfactants, nonionic surfactants, cationic surfactants, zwitterionic surfactants, amphoteric surfactants, builders, enzymes, bleach activators, bleach catalysts, bleach boosters, bleaches, alkalinity sources, colorants, perfume, lime soap dispersants, polymeric dye transfer inhibiting agents, crystal growth inhibitors, photobleaches, heavy metal ion sequestrants, anti-tarnishing agents, anti-microbial agents, anti-oxidants, anti-redeposition agents, soil release polymers, electrolytes, pH modifiers, thickeners, abrasives, metal ion salts, enzyme stabilizers, corrosion inhibitors, diamines, suds stabilizing

polymers, solvents, process aids, antibacterial agent, fabric softening agents, optical brighteners, hydrotropes, and mixtures thereof.

38. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 36 wherein said cleaning composition is supplied to said surface coterminous with said cleaning head.

39. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 33 wherein said cleaning head is in the form of a sponge, scouring pad, or bristles.

40. (Cancelled)

41. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 33 wherein said device provides a power output per unit of surface area of said cleaning head of at least about 0.02 watts/cm^2.

42. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 33 wherein said device is adapted to function while at least partially immersed in an aqueous environment.

43. (Currently Amended) An ultrasonic cleaning device comprising a first housing, said first housing comprising a gripping means; a cleaning head adapted to rest on and be moved over surface to be cleaned, and said cleaning head is adapted to be removably mounted to said first housing and the minimum surface area of said cleaning head to rest on said surface is greater than about 6.25 cm^2; a second housing, wherein said first housing is associated with said second housing and said second housing comprises a transducer means mounted in said second housing for oscillating said cleaning head at an ultrasonic frequency wherein said transducer means has an average oscillating frequency of from about 1000 Hz to about 100 kHz; and a power supply means for supplying direct current to said transducer means, wherein said power supply means is associated with said device.

44. (Previously Presented) A hand held ultrasonic cleaning device according to Claim 43 wherein said gripping means is at the proximal end of said first housing and said cleaning head is at the distal end of said first housing.

45. (Previously Presented) An ultrasonic cleaning device according to Claim 43 wherein said power supply means is mounted in said second housing.

46. (Previously Presented) An ultrasonic cleaning device according to Claim 43 wherein said device further comprises at least one solution storage means associated with said device, and said at least one solution storage means contains at least one cleaning composition suitable for cleaning said surface; and at least one dispensing means mounted in said first housing for supplying said at least one cleaning composition from said at least one solution storage means to said surface prior to at the same time as said surface is contacted by said cleaning head.

47. (Previously Presented) A method of removing tough food soil from a hard surface comprising the steps of:

i. contacting said soil with a cleaning composition;

ii. contacting said soil with said cleaning head of said device according to Claim 33 and imparting ultrasonic energy to said soil.

48. (Previously Presented) A method of removing tough food soil according to claim 47 further comprising the step of:

iii. rinsing said hard surface with an aqueous solution.

49. (Previously Presented) A method of removing tough food soil from a hard surface comprising the steps of:

i. contacting said soil with a cleaning composition;

ii. contacting said soil with said cleaning head of said device according to Claim 43 and imparting ultrasonic energy to said soil.

50. (Previously Presented) A method of removing tough food soil according to claim 49 further comprising the step of:

iii. rinsing said hard surface with an aqueous solution.

51. (Currently Amended) An ultrasonic cleaning product comprising:

a. a cleaning composition comprising a cleaning agent; and

b. a hand held ultrasonic cleaning device comprising a housing, said housing comprising a gripping means; a cleaning head adapted to rest on and be moved over surface to be cleaned, wherein said cleaning head is adapted to be removably mounted to said housing and the minimum surface area of said cleaning head to rest on said surface is greater than about 6.25 cm^2; a transducer means mounted in said housing for oscillating said cleaning head at an ultrasonic frequency wherein said transducer means has an average oscillating frequency of from about 1000 Hz to about 100 kHz; and a power supply means for supplying direct current to said transducer means, wherein said power supply means is associated with said device.

52. (Previously Presented) The ultrasonic cleaning product of claim 51 wherein said cleaning agent is selected from the group consisting of builders, surfactants, enzymes, bleach activators, bleach catalysts, bleach boosters, bleaches, alkalinity sources, colorants, perfume, lime soap dispersants, polymeric dye transfer inhibiting agents, crystal growth inhibitors, photobleaches, heavy metal ion sequestrants, anti-tarnishing agents, anti-microbial agents, antibacterial agent, anti-oxidants, anti-redeposition agents, soil release polymers, electrolytes, pH modifiers, thickeners, abrasives, metal ion salts, enzyme stabilizers, corrosion inhibitors, diamines, suds stabilizing polymers, solvents, process aids, fabric softening agents, optical brighteners, hydrotropes, and mixtures thereof.

53. (Currently Amended) The ultrasonic cleaning product of claim 51 further comprising instructions for using said product wherein said instructions ~~for using said product comprise the steps of:~~ indicate that ~~i. applying~~ an effective amount of said cleaning composition is applied to said surface~~;~~ and ~~ii. imparting~~ ultrasonic waves are then imparted to said surface using said device.

54. (Currently Amended) The ultrasonic cleaning product of claim 51 further comprising instructions for using said product wherein said instructions for using said product ~~comprise the steps of:~~indicate that ~~i. using~~ said device is used to apply an effective amount of said cleaning composition to said surface concurrently and coterminous with said cleaning head~~;~~ and ~~ii. moving~~ said cleaning head is moved over said surface so as to ~~and~~ maintain contact ~~thereto~~ with said surface.

55. (Currently Amended) An ultrasonic cleaning product comprising:

a. a cleaning composition comprising a cleaning agent; and

b. an ultrasonic cleaning device comprising a first housing, said first housing comprising a gripping means; a cleaning head adapted to rest on and be moved over surface to be cleaned, and said cleaning head is adapted to be removably mounted to said first housing and the minimum surface area of said cleaning head to rest on said surface is greater than about 6.25 cm^2; a second housing, wherein said first housing is associated with said second housing and said second housing comprises a transducer means mounted in said second housing for oscillating said cleaning head at an ultrasonic frequency wherein said transducer means has an average oscillating frequency of from about 1000 Hz to about 100 kHz; and a power supply means for supplying direct current to said transducer means, wherein said power supply means is associated with said device.

56. (Previously Presented) The ultrasonic cleaning product of claim 55 wherein said cleaning agent is selected from the group consisting of builders, surfactants, enzymes, bleach

activators, bleach catalysts, bleach boosters, bleaches, alkalinity sources, colorants, perfume, lime soap dispersants, polymeric dye transfer inhibiting agents, crystal growth inhibitors, antibacterial agent, photobleaches, heavy metal ion sequestrants, anti-tarnishing agents, anti-microbial agents, anti-oxidants, anti-redeposition agents, soil release polymers, electrolytes, pH modifiers, thickeners, abrasives, metal ion salts, enzyme stabilizers, corrosion inhibitors, diamines, suds stabilizing polymers, solvents, process aids, fabric softening agents, optical brighteners, hydrotropes. and mixtures thereof.

57. (Currently Amended) The ultrasonic cleaning product of claim 55 further comprising instructions for using said product wherein said instructions ~~for using said product comprise the steps of:~~ indicate that ~~i. applying~~ an effective amount of said cleaning composition is applied to said surface~~;~~ and ~~ii. imparting~~ ultrasonic waves are then imparted to said surface using said device.

58. (Currently Amended) The ultrasonic cleaning product of claim 55 further comprising instructions for using said product wherein said instructions for using said product ~~comprise the steps of:~~indicate that ~~i. using~~ said device is used to apply an effective amount of said cleaning composition to said surface concurrently and coterminous with said cleaning head~~;~~ and ~~ii. moving~~ said cleaning head is moved over said surface so as to ~~and~~ maintain contact ~~thereto~~ with said surface.

59. (Previously Presented) An ultrasonic cleaning device comprising a housing, said housing comprising a gripping means, a retaining means for removably retaining tableware; a transducer means mounted in said housing for oscillating said housing at an ultrasonic frequency; and a power supply means for supplying direct current to said transducer means, wherein said power supply means is associated with said device.

60. (Previously Presented) An ultrasonic cleaning device according to Claim 59 wherein said housing is adapted to be at least partially immersed in an aqueous environment.